



Sheet 1 of 4

Form 1449*

Atty. Docket No.: 103.021US1

Serial No. 09/589,476

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant: Dennis A. Carson et al.

Filing Date: June 7, 2000

Group: 1614

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
						Yes	No
<i>[Signature]</i>	3,843,681	10/22/1974	Demerson et al.	260	326.14 R	06/01/71	
<i>[Signature]</i>	4,337,760	07/06/1982	Rubin	128	1 R	10/31/79	
<i>[Signature]</i>	5,561,151	10/01/1996	Young et al.	514	411	01/04/95	
<i>[Signature]</i>	5,811,558	09/22/1998	Adger et al.	548	427	04/11/95	
<i>[Signature]</i>	5,955,504	09/21/1999	Wechter et al.	514	568	03/13/95	

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>[Signature]</i>	00/02555	01/20/2000	PCT	A61K	31/40		
<i>[Signature]</i>	00/13410	03/09/2000	PCT	H04N	5/76		
<i>[Signature]</i>	96/28148	09/19/1996	PCT	A61K	31/19		
<i>[Signature]</i>	98/09603	03/12/1998	PCT	A61K			
<i>[Signature]</i>	98/18490	05/07/1998	PCT	A61K	45/06		

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<i>[Signature]</i>	Abramson, S.B., et al., "The Mechanisms of Action of Nonsteroidal Antiinflammatory Drugs", <u>Arthritis & Rheumatism</u> , 32 (1), pp. 1-9, (Jan. 1989)
<i>[Signature]</i>	Alexanian, R., et al., "The Treatment of Multiple Myeloma", <u>The New England Journal of Medicine</u> , 330 (7), pp. 484-489, (Feb. 17, 1994)
<i>[Signature]</i>	Barlogie, B., et al., "Prognostic Factors with High-Dose Melphalan for Refractory Multiple Myeloma", <u>Blood</u> , 72 (6), pp. 2015-2019, (Dec. 1988)
<i>[Signature]</i>	Bataille, R., et al., "Multiple Myeloma", <u>New England Journal of Medicine</u> , 336 (23), pp. 1657-1664, (June 5, 1997)
<i>[Signature]</i>	Becker-Scharfenkamp, U., et al., "Evaluation of the Stereoselective Metabolism of the Chiral Analgesic Drug Etodolac by High-Performance Liquid Chromatography", <u>Journal of Chromatography</u> , 621 (2), pp. 199-207, (Nov. 24, 1993)
<i>[Signature]</i>	Bellosillo, B., et al., "Aspirin and Salicylate Induce Apoptosis and Activation of Caspases in B-Cell Chronic Lymphocytic Leukemia Cells", <u>Blood</u> , 92 (4), pp. 1406-1414, (Aug. 15, 1998)
<i>[Signature]</i>	Brocks, D.R., et al., "Etodolac Clinical Pharmacokinetics", <u>Clinical Pharmacokinetics</u> , 26 (4), pp. 259-274, (1994)

Examiner

Date Considered

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449*

Atty. Docket No.: 103.021US1

Serial No. 09/589,476

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Applicant: Dennis A. Carson et al.

Filing Date: June 7, 2000

Group: 1614

OTHER DOCUMENTS

**Examiner
Initial

(Including Author, Title, Date, Pertinent Pages, Etc.)

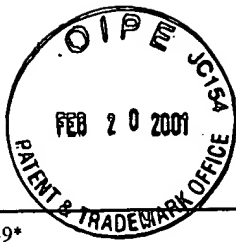
	Carson, D.A., et al., "Oral Antilymphocyte Activity and Induction of Apoptosis by 2-chloro-2'-arabino-fluoro-2'-deoxyadenosine", <u>Proc. Natl. Acad. Sci. USA</u> , <u>89</u> (7), pp. 2970-2974, (Apr. 1992)
	Chinetti, G., et al., "Activation of Proliferator-activated Receptors α and γ Induces Apoptosis of Human Monocyte-derived Macrophages", <u>The Journal of Biological Chemistry</u> , <u>273</u> (40), pp. 25573-25580, (Oct. 2, 1998)
	Cunningham, D., et al., "High-dose Melphalan for Multiple Myeloma: Long-term Follow-up Data", <u>Journal of Clinical Oncology</u> , <u>12</u> (4), pp. 764-768, (April 1994)
	Demerson, C.A., et al., "Etodolic Acid and Related Compounds. Chemistry and Antiinflammatory Actions of Some Potent Di- and Trisubstituted 1,3,4,9-Tetrahydropyrano[3,4-b]indole-1-acetic Acids", <u>Journal of Medicinal Chemistry</u> , <u>19</u> (3), pp. 391-395, (1976)
	Demerson, C.A., et al., "Resolution of Etodolac and Antiinflammatory and Prostaglandin Synthetase Inhibiting Properties of the Enantiomers", <u>J. Med. Chem.</u> , <u>26</u> (12), pp. 1778-1780, (Dec. 1983)
	Drachenberg, D.F., et al., "Treatment of Prostate Cancer: Watchful Waiting, Radical Prostatectomy, and Cryoablation", <u>Seminars in Surgical Oncology</u> , <u>18</u> (1), pp. 37-44, (Jan/Feb. 2000)
	Duffy, C.P., et al., "Enhancement of Chemotherapeutic Drug Toxicity to Human Tumour Cells In Vitro by a Subset of Non-Steroidal Anti-Inflammatory Drugs (NSAIDs)", <u>European Journal of Cancer</u> , <u>34</u> (8), pp. 1250-1259, (July 1998)
	Hahnfeld, L.E., et al., "Prostate Cancer", <u>The Medical Clinics of North America - The Aging Male Patient</u> , <u>83</u> (5), pp. 1231-1245, (Sept. 1999)
	Harousseau, J.L., et al., "Double-Intensive Therapy in High-Risk Multiple Myeloma", <u>Blood</u> , <u>79</u> (11), pp. 2827-2833, (June 1, 1992)
	Krajewski, S., et al., "Detection of Multiple Antigens on Western Blots", <u>Analytical Biochemistry</u> , <u>236</u> (2), Article No. 0160, pp. 221-228, (May 1996)
	Landis, S.H., et al., "Cancer Statistics, 1998", <u>CA Cancer J. Clin.</u> , <u>48</u> (1), pp. 6-29, (1998)
	Lee, D.H., et al., "Proteasome Inhibitors: Valuable New Tools For Cell Biologists", <u>Trends in Cell Biology</u> , <u>8</u> , pp. 397-403, (1998)

Examiner

Date Considered

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449*	Atty. Docket No.: 103.021US1	Serial No. 09/589,476
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Dennis A. Carson et al.	
	Filing Date: June 7, 2000	Group: 1614

OTHER DOCUMENTS

**Examiner
Initial

(Including Author, Title, Date, Pertinent Pages, Etc.)

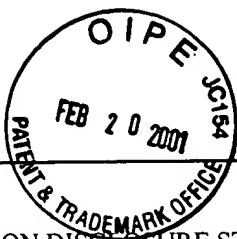
	Lehmann, J.M., et al., "Peroxisome Proliferator-activated Receptors α and γ Are Activated by Indomethacin and Other Non-steroidal Anti-inflammatory Drugs", <u>The Journal of Biological Chemistry</u> , 272 (6), pp. 3406-3410, (Feb. 7, 1997)
	Leoni, L.M., et al., "Induction of an Apoptotic Program in Cell-Free Extracts by 2-Chloro-2'-deoxyadenosine 5'-triphosphate and Cytochrome C", <u>PNAS, USA</u> , 95 (16), pp. 9567-9571, (Aug. 4, 1998)
	Lochmüller, C.H., et al., "Chromatographic Resolution of Enantiomers -- Selective Review", <u>Journal of Chromatography</u> , 113 (3), pp. 283-302, (Oct. 22, 1975)
	Martel, R.R., et al., "Anti-inflammatory and Analgesic Properties of Etodolic Acid in Rats", <u>Canadian Journal of Physiology and Pharmacology</u> , 54 (3), pp. 245-248, (June 1976)
	Mooney, P.T., et al., "Cell Pathways' Exisulind 'Aptosyn' Demonstrates Potential to Delay Hormone Therapy in Post-Prostatectomy Men at Risk of Prostate Cancer Recurrence", http://biz.yahoo.com/bw/000501/ga_cell_pa_1.html , 3 p., (May 2000)
	Nardella, F.A., et al., "Enhanced Clearance of Leukemic Lymphocytes in B Cell Chronic Lymphocytic Leukemia (CLL) with Etodolac", <u>Arthritis & Rheumatism</u> , 42 (9) Supplement, Abstract No. 41, p. S56, (Sept. 1999)
	Ricote, M., et al., "The Peroxisome Proliferator-Activated Receptor- γ is a Negative Regulator of Macrophage Activation", <u>Nature</u> , 391, pp. 79-82, (Jan. 1, 1998)
	Riedel, D.A., et al., "The Epidemiology of Multiple Myeloma", <u>Hematology/Oncology Clinics of North America, Multiple Myeloma</u> , 6 (2), pp. 225-247, (April 1992)
	Royall, J.A., et al., "Evaluation of 2',7'-Dichlorofluorescein and Dihydrorhodamine 123 as Fluorescent Probes for Intracellular H_2O_2 in Cultured Endothelial Cells", <u>Archives of Biochemistry and Biophysics</u> , 302 (2), pp. 348-355, (May 1, 1993)
	Shiff, S.J., et al., "Nonsteroidal Antiinflammatory Drugs Inhibit the Proliferation of Colon Adenocarcinoma Cells: Effects on Cell Cycle and Apoptosis", <u>Experimental Cell Research</u> , 222, Article No. 0023, pp. 179-188, (1996)
	Tang, D.G., et al., "Target to Apoptosis: A Hopeful Weapon for Prostate Cancer", <u>The Prostate</u> , pp. 284-293, (1997)

Examiner

Date Considered

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.







Sheet 4 of 4

Form 1449*	Atty. Docket No.: 103.021US1	Serial No. 09/589,476
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Dennis A. Carson et al.	
	Filing Date: June 7, 2000	Group: 1614

OTHER DOCUMENTS

**Examiner
Initial

(Including Author, Title, Date, Pertinent Pages, Etc.)

	Wang, X., et al., "Antipoptotic Action of 1,25-Dihydroxyvitamin D ₃ Is Associated with Increased Mitochondrial MCL-1 and RAF-1 Proteins and Reduced Release of Cytochrome c", <u>Experimental Cell Research</u> , 235 (1), Article No. EX973667, pp. 210-217, (1997)
	Wechter, W.J., et al., "E-7869 (R-Flurbiprofen) Inhibits Progression of Prostate Cancer in the TRAMP Mouse", <u>Cancer Research</u> , 60, pp. 2203-2208, (April 15, 2000)
	Weiss, H.A., et al., "Aspirin, Non-Steroidal Anti-Inflammatory Drugs and Protection from Colorectal Cancer: a Review of the Epidemiological Evidence", <u>Scandinavian Journal of Gastroenterology</u> , 31 (Suppl. 220), pp. 137-141, (1996)
	Wilén, S.H., et al., "Strategies In Optical Resolutions", <u>Tetrahedron</u> , 33 (21), Tetrahedron Report Number 38, pp. 2725-2736, (1977)

Examiner

Date Considered

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.